

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	52	((Harvey with Robert) (Manning with Howard)).in. and xaar.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/25 10:01
L5	11	pressure.cfm. and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/25 10:02
L8	5463	347/65,85,89,94.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/25 10:13
L9	305	((ink liquid fluid) with (resist \$4 drag drop\$3) with manifold with element)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/25 10:14
L10	42	8 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/25 10:15
L11	14	((ink liquid fluid) with (porous) with manifold with element with pressure with drop\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/25 10:30
L12	37	((ink liquid fluid) with (porous) with manifold with pressure with drop\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/25 10:31
L13	1	8 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/25 10:31
L14	48	((ink liquid fluid) with porous) same (manifold with pressure with drop\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/25 10:31

L15	1	8 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/25 10:31
L16	1659	((ink liquid fluid)) same (manifold with pressure with drop\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/25 10:32
L17	43	8 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/25 10:32
S1	2	"20070188564"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 10:03
S2	1	2005-112771.NRAN.	DERWENT	OR	ON	2009/05/05 10:03
S3	52	((Harvey with Robert) (Manning with Howard)).in. and xaar.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 10:05
S4	2	(porous plenum supplying printhead).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/05 10:34
S5	1	(pressure drop plenum supplying printhead).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/05 10:37
S6	631	(no net flow).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/05 10:39
S7	1	S6 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/05 10:39
S8	1	(providing resistance drop plenum supplying printhead). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/05 10:43
S9	3574	347/84,85.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 10:03

S10	448	347/94.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 10:03
S11	184	(circulat\$3 near4 (ink liquid fluid)) same (porous near4 (element conduit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 10:04
S12	1374	(circulat\$3 near4 (ink liquid fluid)) same ((porous filter sponge) near4 (element conduit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 10:04
S13	0	S10 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 10:05
S14	2	S9 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 10:05
S15	35	(circulat\$3 near4 (ink liquid fluid)) same (non\$3print\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 10:06
S16	6	S9 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 10:06
S17	14	((("5087931") or ("7128406") or ("5561448") or ("5818485") or ("6152559") or ("20020180827") or ("20030058307"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/09 10:18
S18	2	("20020118256").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/09 10:31
S19	17	("4011157"   "4317124"   "4433341"   "4734711"   "4835554"   "5087930"   "5087931"   "5097275"   "5189438"   "5453770"   "5481284"   "5489925"   "5602574"   "5818485"   "5969736"   "6039442"   "6820966").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 10:50
S20	5	("2088994"   "3729138"   "3929071"   "3959798").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 10:52
S21	10	("4011157").URPN.	USPAT	OR	ON	2009/10/09 10:52

S22	44	S17 S18 S19 S20 S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 11:01
S23	26	S22 and (porous filter sponge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 11:01
S24	1	2000-452343.NRAN.	DERWENT	OR	ON	2009/10/09 11:59
S25	0	ep-0278590-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 12:01
S26	1	ep-278590-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 12:01
S27	2	ep-277703-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 12:02
S28	52	((Harvey with Robert) (Manning with Howard)).in. and xaar.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 12:08
S29	4	S28 and porous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/09 12:10
S33	3	"20020118256"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/12 10:48
S34	1	2000-452343.NRAN.	DERWENT	OR	ON	2009/10/12 10:48
S35	12	(US-20070188564-\$ or US- 20020180827-\$ or US- 20020118256-\$.did. or (US- 7182418-\$ or US-7128406-\$ or US-4011157-\$ or US- 5489925-\$ or US-5481284-\$). did. or (EP-277703-\$ or WO- 2005007415-\$.did. or (WO- 2005007415-\$ or WO- 0038928-\$.did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2009/10/12 11:04
S36	10	S35 and substantially	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/12 11:04

S37	2	S35 and (net near2 flow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/12 11:07
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